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				Filing Date	February 13, 2002
				First Named Inventor	DeChant
				Group Art Unit	1651
				Examiner Name	K. C. Srivastava
Sheet	1	of	2	Attorney Docket No.	VAL6131P0511US

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
J		CHABANENKO, A.A., et al., Efficiency of Combined Preparation from Bacillus sphaericus and Bac. Thuringiensis H-14 Against Bloodsucking Mosquito Larvae, Group of Arthors, 1992, UDK 615-285.036, Moscow	
J		WIRTH, MARGARET C., et al., Cyt1A from Bacillus thuringiensis Synergizes Activity of Bacillus sphaericus against Aedes aegypti (Diptera: Culicidae), Applied and Environmental Microbiology, Mar. 2000, pp. 1093-1097; Vol. 66, No. 3. California	
J		TIANYONG, LI, et al., Coexpression of cyt1Aa of Bacillus thuringiensis subsp. israelensis with Bacillus sphaericus Binary Toxin Gene in AcrySTALLIFEROUS Strain of B. Thuringiensis; Current Microbiology, 1000, pp. 322-326; Col. 40; New York	
J		WIRTH, MARGARET C., et al., Cyt1A from Bacillus thuringiensis Restores Toxicity of Bacillus sphaericus Against Resistant Culex quinquefasciatus (Diptera: Culicidae); J. Med. Entomol., 2000; pp. 401-407 Vol. 37(3); California	
J		PORTER, A.G., Mosquitocidal Toxins, Genes and Bacteria: The Hit Squad; Parasitology Today, 1996; p. 175-180; Vol. 12. No. 5, Republic of Singapore	
J		WIRTH, MARGARET C., et al., Cyt1Ab1 and Cyt2Ba1 from Bacillus thuringiensis subsp. Medellin and B. Thuringiensis subsp. israelensis Synergize Bacillus sphaericus against Aedes aegypti and Resistant Culex quinquefasciatus (Diptera: Culicidae); Applied and Environmental Microbiology; July 2001; pp. 3280-3284; Vol. 67, No. 7, France	
J		RAO, D.R., et al., Development of a High Level of Resistance to Bacillus Sphaericus in a Field Population of Culex Quinquefasciatus from Kochi India, Journal of the America Mosquito Association, 1995, 11(1):1-15; India	
J		NIELSEN-LEROUX, CHRISTINA, et al., Resistance to Bacillus sphaericus Involves Different Mechanisms in Culex pipiens (Diptera: Culicidae) Larvae; J. Med. Entomol.; 1997; pp. 321-327, Vol. 34(3); France	
J		CHARLES, C-F., et al., Bacillus Sphaericus Toxins: Molecular Biology and Mode of Action; Annual Review of Entomology, 1996, pp 451-472; Vol. 41, California	
J		BAR, E., et al., Cloning and Expression of Bacillus thuringiensis israelensis $\delta$ -Endotoxin DNA in B. Sphaericus; Journal of Invertebrate Pathology, pp. 149-158; Vol. 57, Israel	
J		YUAN, ZHIMING, et al., High-Level Field Resistance to Bacillus sphaericus C3-41 in Culex quinquefasciatus from Southern China, Biocontrol Science and Technology, 2000, pp. 41-49; Vol. 10, China	
J		DAVIDSON, ELIZABETH W., et al., Comparative Field Trials of Bacillus sphaericus Strain 1593 and B. Thuringiensis var. israelensis Commercial Powder Formulations; J. Econ. Entomol., 1981, pp. 350-354; Vol. 74, America	
J		TRISRISOOK, MAYUREE, et al., Molecular Cloning of the 130-Kilodalton Mosquitocidal $\delta$ -Endotoxin Gene of Bacillus thuringiensis subsp. israelensis in Bacillus sphaericus, Applied and Environmental Microbiology, June 1996; pp. 1710-1716; Vol. 56, No. 6; Thailand	

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JUL 23 2004 PATENT & TRADEMARK OFFICE	POOPATHI, S., et al., Evaluation of Synergistic Interaction Between Bacillus Spohaeicus and Bacillus Thuriengiensis Var. Israelensis Against Culex Quiquef Asciiatus Resistant and Susceptical to B. Sphaericus 1593M; J. Ecobio 1999; pp. 289-298; Vol. 11(4) India	
J	LEE, H. L., et al., Preliminary Field Evaluation of Indigenous (Malaysian) isolates and Commercial Preparation of Bacillus thuringiensis Serotype H-14 and Bacillus sphaericus serotype H5a5B against Anopheles Karwari; Tropical Biomedicine; 1990; pp. 49-57, Vol. 7; India	
J	FEDERICI, BRIAN A., et al., Cyt1Aa Protein of Bacillus thuringiensis Is Toxic to the Cottonwood Leaf Beetle, chrysomela scripta, and Suppresses High Levels of Reistance to Cry3Aa; Applied and Environmental Microbiology; Nov. 1998, pp. 4368-4371; Vol. 64, No. 11; America	
J	WIRTH, M.C., et al., CytA enables CryIV Endotoxins of Bacillus thuringiensis to overcome high levels of CryIV resistance in the mosquito, Culex quiquefasciatus; Proc. Natl. Acad. Sci. USA, September 1997; pp. 10536-10540; Vol. 94; California	
J	BAR, E., et al., Expression of Chromosomally Inserted Bacillus Thuringiensis Israelensis Toxin Genes in Bacillus Sphaericus, Journal of Invertebrate Pathology, 1998; pp. 206-213; Vol. 72; Kenya	
J	BAR, E., et al., The Introduction into Bacillus sphaericus of the Bacillus thuriensis subsp. Medellin cyt1Ab1 Gene Results in Higher Susceptibility of Resistant Mosquito Larva Populations to B. Sphaericus, Applied and Environmental Microbiology; October 1998; pp. 3910-3916; Vol. 64, No. 10, Columbia	
J	SILVA-FILHA, MARIA-HELENA, et al., Low-Level Resistance to Bacillus sphaericus in a Field-Treated Population of Culex quinquefasciatus (Diptera; Culcidae); J. Econ. Entomol. 1995; pp. 525-530; Vol. 88(3); America	
J	MULLA, MIR S., et al., Emergenc of Resistance and Resistance Management in Field Populations of Tropical Culex Quinquefasciatus to The Microbia Control Agent Bacillus Sphaericus; Journal of the American Mosquito Control Association; 2003; pp. 39-46, Vol. 19(1), India	
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